

**Boise River Diversion  
Other**

**Ancillary Services**

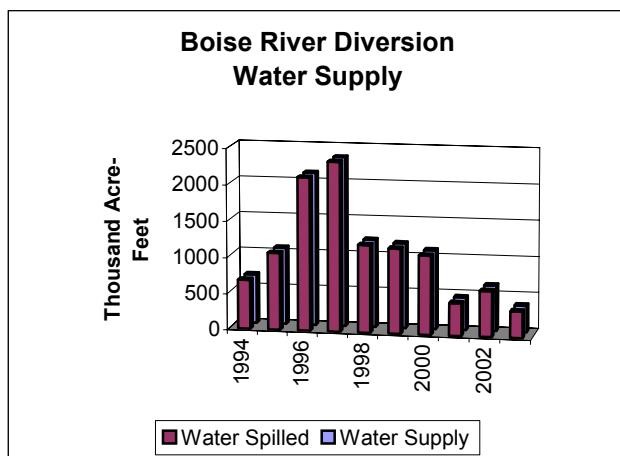
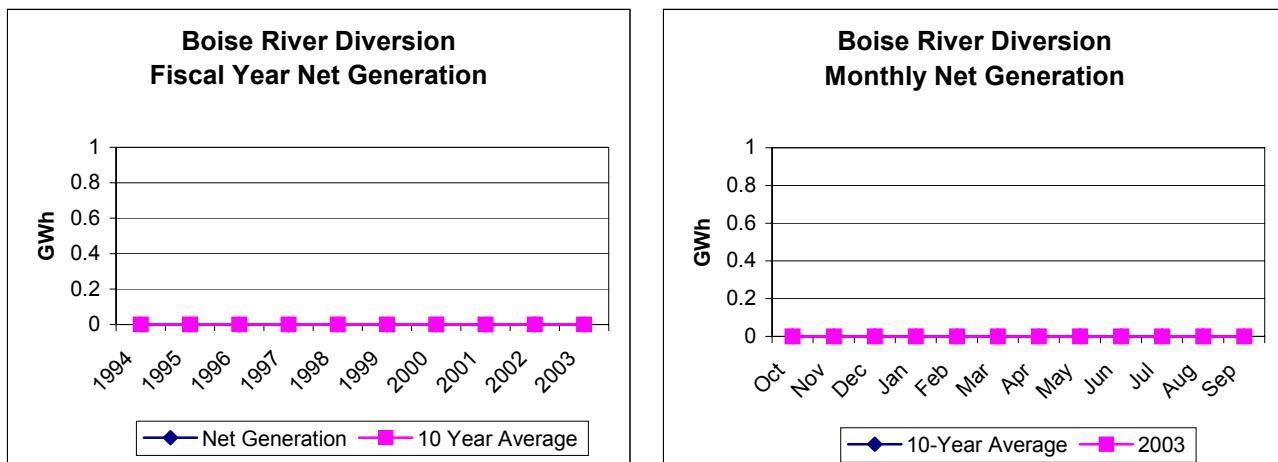
<b>Boise River Diversion Ancillary Services</b>	
Spinning Reserve	No
Non-Spinning Reserve	No
Replacement Reserve	No
Regulation/Load Following	No
Black Start	No
Voltage Support	No

**Generators**

<b>Boise River Diversion Generators</b>			
Existing Number and Capacity			
Unit #	Original Nameplate (kW)	Increased (kW)	Present Nameplate (kW)
1	500	0	500
2	500	0	500
3	500	0	500
3 Units	1,500	0	1,500

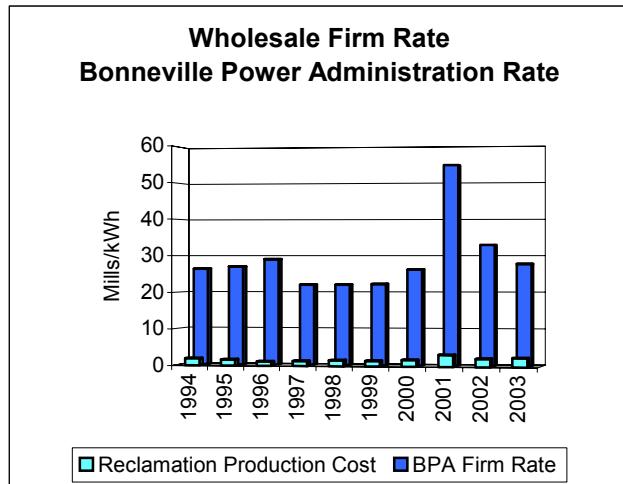
**Boise River Diversion  
Other**

**Generation**

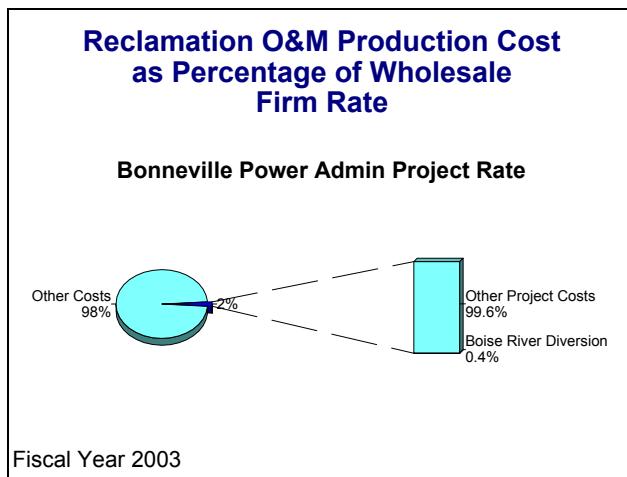


**Prime Laboratory Benchmarks**

**Benchmark 1  
Wholesale Firm Rate**

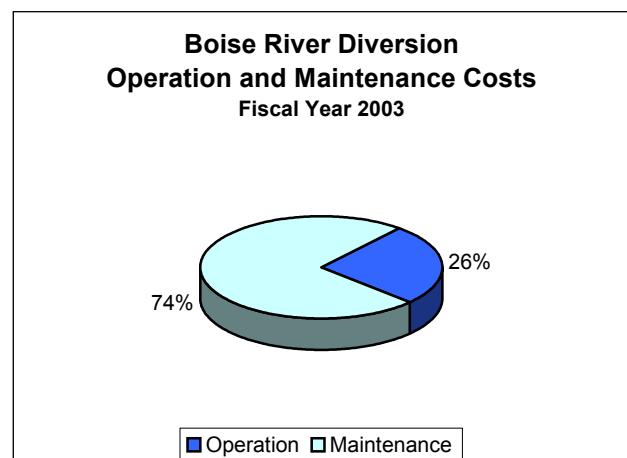
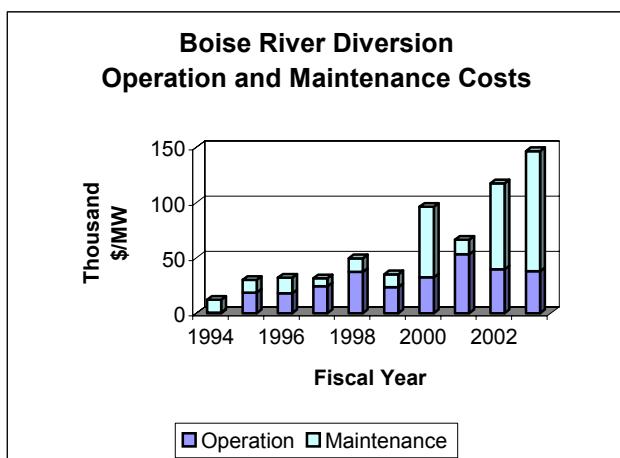
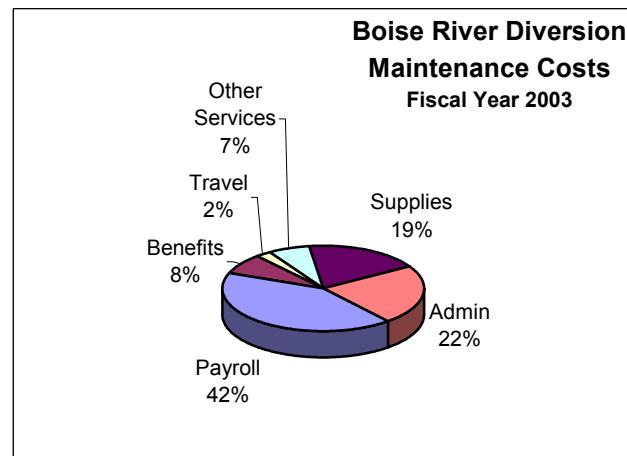
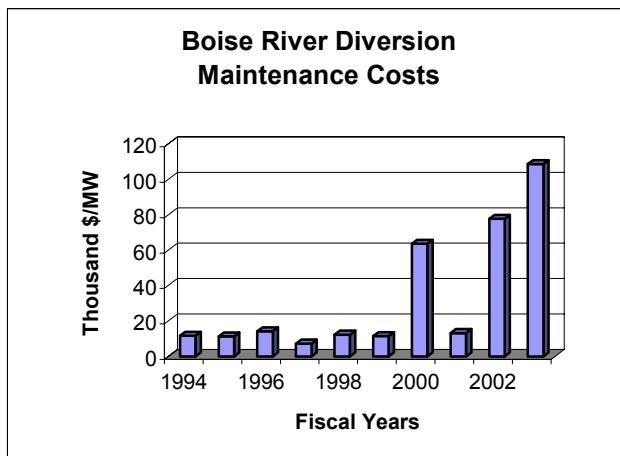
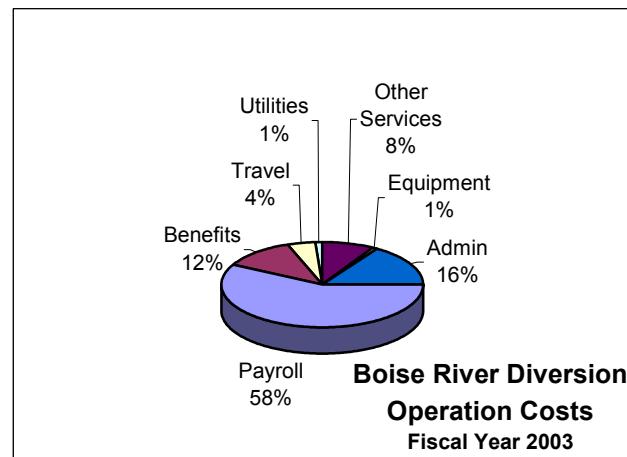
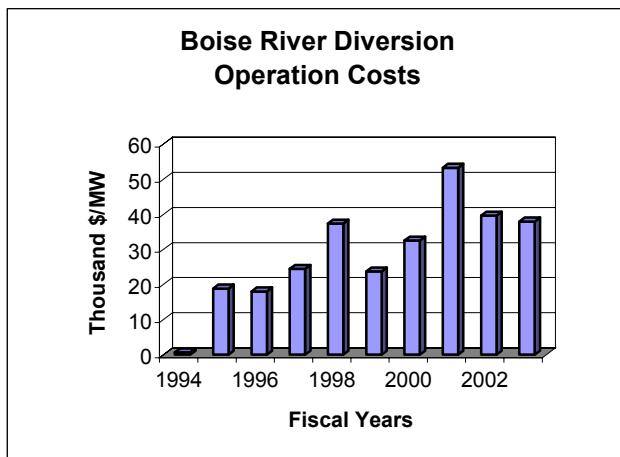


**Benchmark 2  
Reclamation's Production Cost as Percentage of Wholesale Firm Rate**



## Boise River Diversion Other

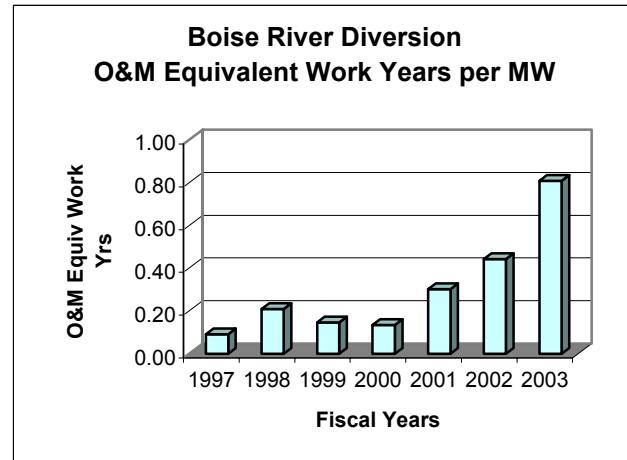
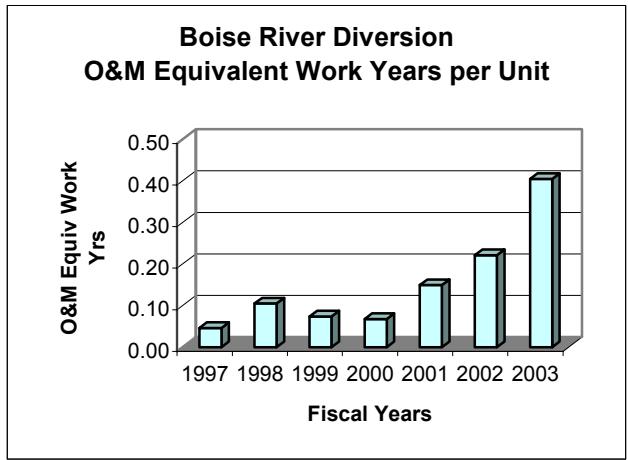
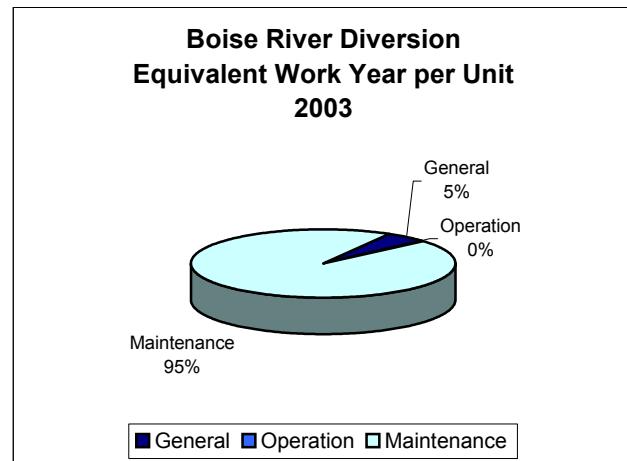
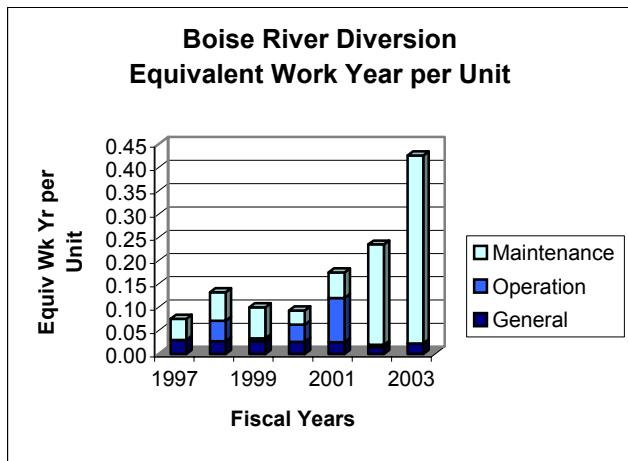
### Benchmark 3 Production Cost



**Boise River Diversion  
Other**

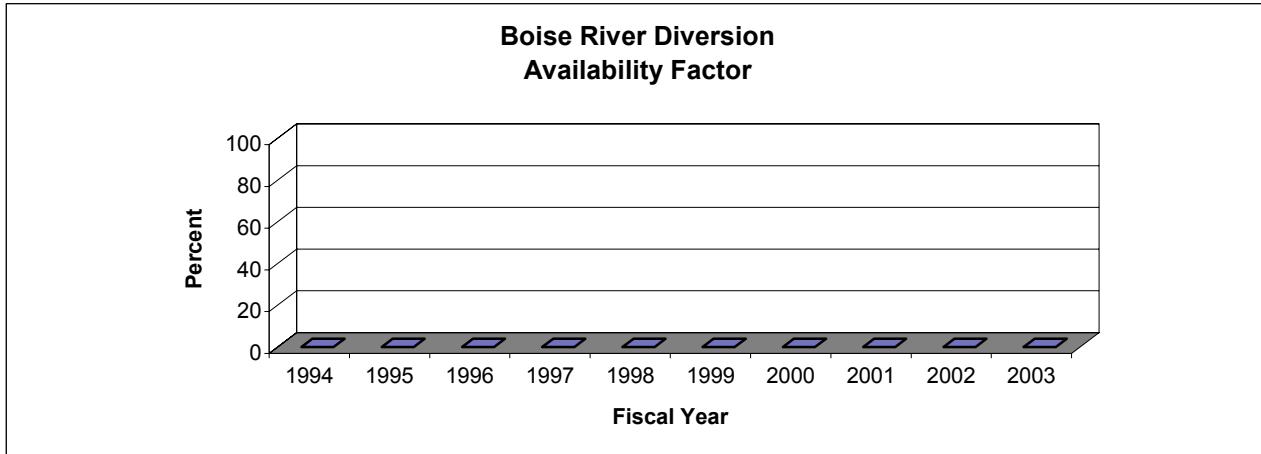
**Benchmark 4  
Workforce Deployment**

Boise River Diversion 2003 Equivalent Work Year Levels						
	Equiv Work Year Charged to Powerplant	Leave Additive	Denver and Washington Equiv Work Year Additive	Total Equiv Work Year Allocated to Powerplant	Total Equiv Work year per Generating Unit	Total Equiv Work Year per Megawatt
General	0	0	0.07	0.07	0.02	0.044
Operation	0	0	0	0	0	0.001
Maintenance	1.09	0.12	0	1.21	0.4	0.807
Total Staffing	1.09	0.12	0.07	1.28	0.43	0.85

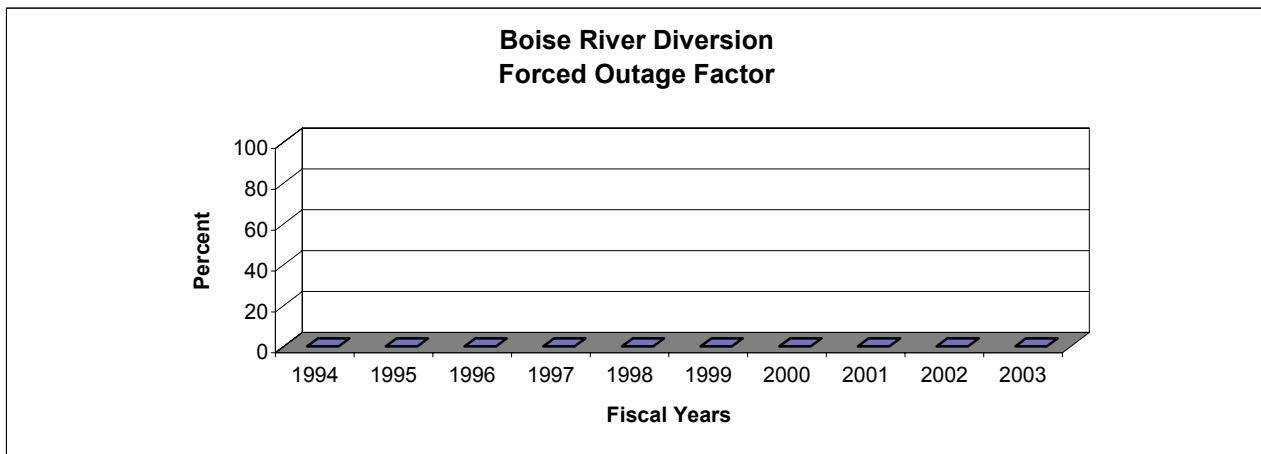


**Boise River Diversion  
Other**

**Benchmark 5  
Availability Factor**

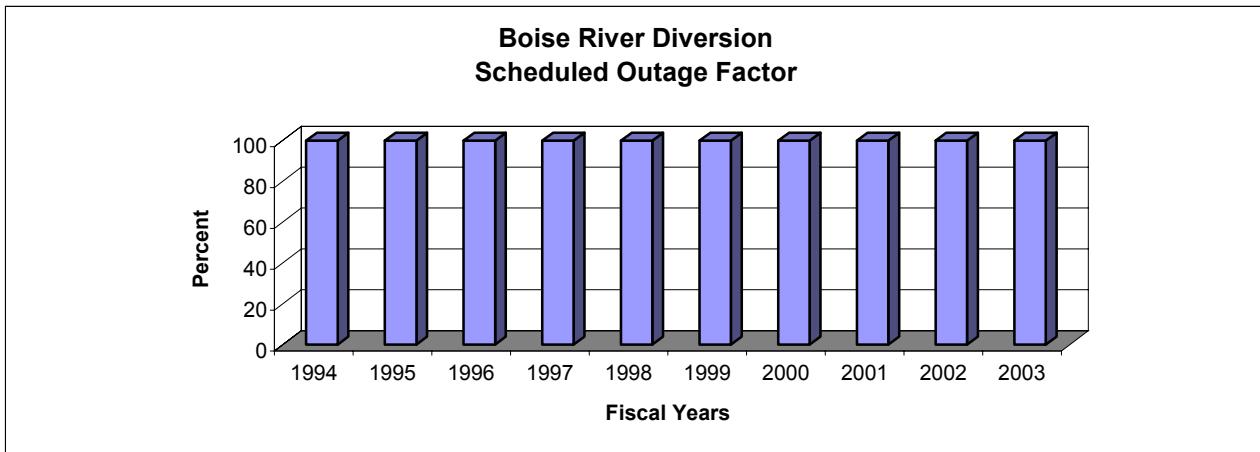


**Benchmark 6  
Forced Outage Factor**

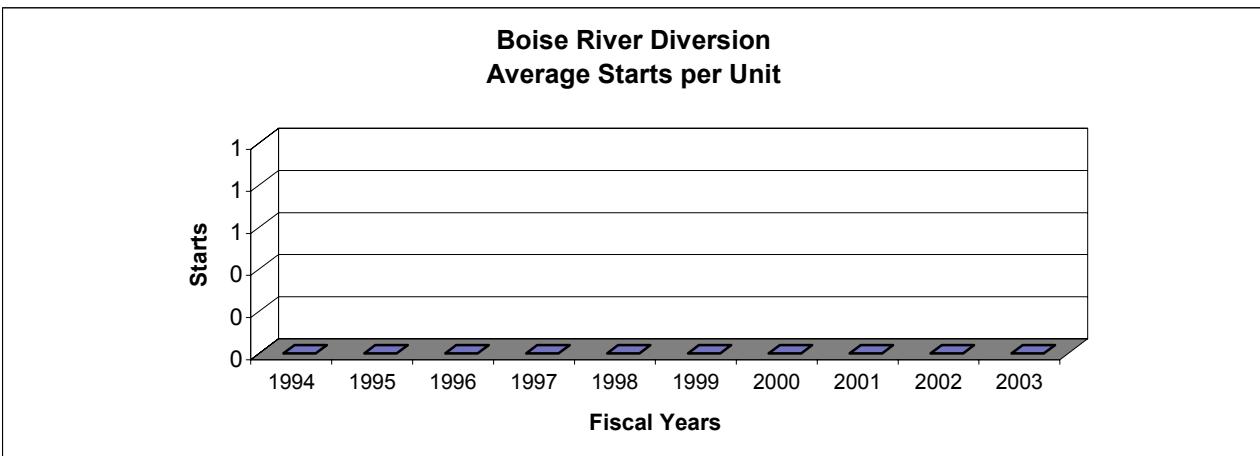


**Boise River Diversion  
Other**

**Benchmark 7  
Scheduled Outage Factor**



**Starts**



## Benchmark Data Comparison

Fiscal Year 2003	Boise River Diversion	Total Reclamation Average	Industry Average	Best Performers
<b>Wholesale Firm Rate Mills/kWh</b>	27.7	*23.1	Not Available	Not Available
<b>Production Cost as Percentage of Wholesale Firm Rate</b>	0.008%	12.0%	Not Applicable	Not Applicable
<b>O&amp;M Cost \$/MWh</b>	Not Applicable	2.7	22.3	1.1
<b>O&amp;M Costs \$/MW</b>	146,555	7,315	79,864	3,108
<b>O&amp;M Equiv Work Year per MW</b>	0.8	0.04	Not Available	0.01
<b>Availability Factor</b>	0.0	83.6	**88.9	99.1
<b>Forced Outage Factor</b>	0.0	1.5	**2.4	0.0
<b>Scheduled Outage Factor</b>	100.0	14.9	**8.7	0.0

\*Weighted by Net Generation

\*\*2002 NERC Average